



Patent US 222C3  
Attorney Docket: 612,404-387  
(Former L&L Ref: 267/242)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**COPY**

In re the Application of:

Group Art Unit: 1637

**HELLER, Michael J.**

Examiner: J. Fredman

**Serial No.: 09/997,374**

Filed: November 29, 2001

**RECEIVED**

For: HYBRIDIZATION OF  
POLYNUCLEOTIDES CONJUGATED  
WITH CHROMOPHORES AND  
FLUOROPHORES TO GENERATE  
DONOR-TO-DONOR ENERGY  
TRANSFER SYSTEM

MAY 30 2003

TECH CENTER 1600/2900

**AMENDMENT AND RESPONSE AFTER FINAL**  
**UNDER 37 C.F.R. §1.116**

**COPY**

MAIL STOP AF  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-14501

Sir:

In response to the Office Action mailed November 22, 2002, Applicant hereby requests an extension of time for three months. Applicant has already paid for a two-month extension (\$205). Applicant is a small entity. The fee due is therefore \$465 - \$205 = \$260. Please charge Deposit Account No. 50-0639.

This amendment is in response to the final office action mailed on November 22, 2002.

Please amend the application as follows.

**COPY**

**CERTIFICATE OF SERVICE VIA FACSIMILE TRANSMISSION (37 C.F.R. §1.8a)**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being transmitted via facsimile to (703) 305-3014, on the date shown below, addressed to the Commissioner for Patents, Mail Stop AF, P.O. Box 1450, Alexandria, VA 22313-1450.

May 22, 2003  
Date of Deposit

*Cynthia B. Pacheco*  
Cynthia B. Pacheco

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**Amendments to the Claims** begin on page 3.

**Remarks** begin on page 8.